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SPLIT AND MERGE BEHAVIOR ANALYSIS AND UNDERSTANDING USING HIDDEN

MARKOV MODELS Application No. 10/680,086 Inventor: Sadiye Zeyno GULER

Replacement Sheet

FEB 1 0 2004

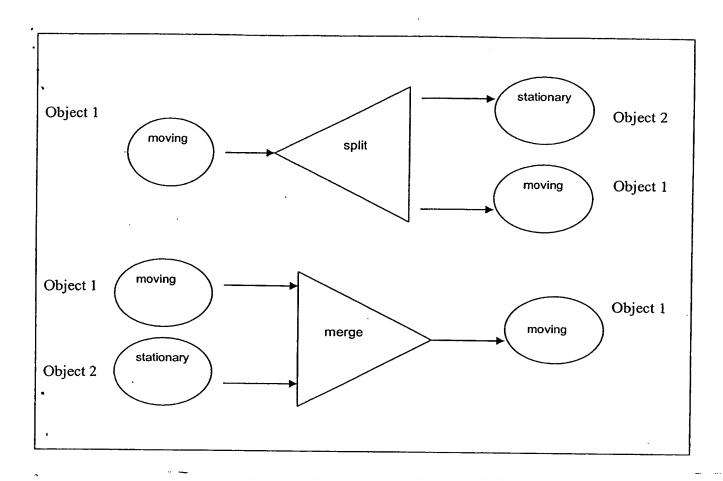


Figure 3. Graph representations for split and merge behaviors

## SPLIT AND MERGE BEHAVIOR ANALYSIS AND UNDERSTANDING USING HIDDEN MARKOV MODELS

Application No. 10/680,086
Inventor: Sadiye Zeyno GULER
Replacement Sheet



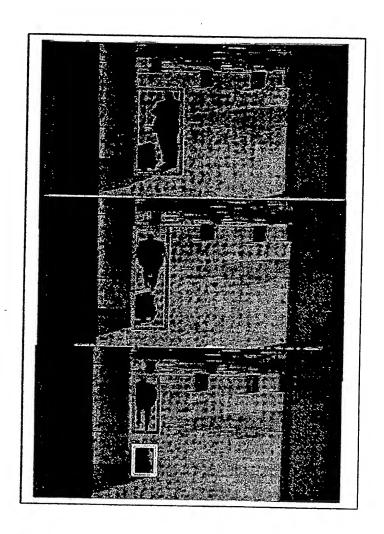


Figure 5. An example of a split event